

Claims

1. A cutting device (10) for plastic horseshoes comprising a base plate (12) that bears a shaft (30) which carries a cutting wheel (18) adjacent to a workpiece support (16) and which is activatable by a handle (20).
2. Cutting device as defined in claim 1, **wherein** the base plate (12) supports a bearing block for the shaft (30).
3. Cutting device as defined in claim 1, **wherein** the base plate (12) comprises an angle (14) which bears or forms the support of the shaft (30).
4. Cutting device as defined in claim 3, **wherein** the angle (14) projects upwardly from the base plate (12), in particular angled at 90° with respect to the top of the plate.
5. Cutting device as defined in claim 1, **wherein** the shaft (30) is guided in a sleeve (32).
6. Cutting device as defined in claim 1, **wherein** the cutting wheel (18) is mounted to the shaft (30) in a replaceable manner.
7. Cutting device as defined in claim 1, **wherein** the cutting wheel (18) is a knife, a circular saw blade or the like.
8. Cutting device as defined in claim 1, **wherein** the cutting wheel (18) is ground on one side, in particular with an acute conical grinding (19).
9. Cutting device as defined in claim 1, **wherein** the cutting wheel (18) comprises a tothing, specifically with an asymmetric tothing profile.

10. Cutting device as defined in claim 1, **wherein** a protective plate (28) is located in the area above the cutting wheel (18) or is suited to be shifted into this area and to be locked there.
11. Cutting device as defined in claim 1, **wherein** the rotation sense of the shaft (30) is reversible.
12. Cutting device as defined in claims 1, **wherein** the handle (20) comprises a lever (22) adapted to be extended.
13. Cutting device as defined in claims 1, **wherein** the handle (20) is a crank, a hand ratchet or the like and is attachable to a profiled shaft end (34).
14. Cutting device as defined in claims 1, **wherein** the workpiece support (16) is mounted to the base plate (12) in an adjustable and/or replaceable manner.
15. Cutting device as defined in claim 1, **wherein** the workpiece support (16) defines a cutting gap extending towards the cutting wheel (18).
16. Cutting device as defined in claim 1, **wherein** the workpiece support (16) is adapted to the shape of a hoof or adaptable.
17. Cutting device as defined in claim 1, **wherein** the workpiece support (16) comprises fixing means for the workpiece, for example a clamping device.
18. Cutting device as defined in claim 17, **wherein** the workpiece support (16) comprises a roughened, ribbed and/or with an adhesive layer coated surface.